



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Eugene P. Marsh
Brenda D. Kraus

Serial No.: 10/848,985

Filed: May 18, 2004

For: **SURFACE TREATMENT OF AN OXIDE
LAYER TO ENHANCE ADHESION OF A
RUTHENIUM METAL LAYER**

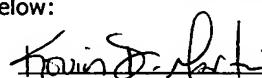
§
§ Group Art Unit: 2812
§
§ Examiner: H. Jey Tsai
§
§ Atty. Docket: 2002-0717.01
§
§ Confirmation No.: 5986
§
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§

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Mailing (37 CFR §1.8)

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May 5, 2006
Date


Signature

RESPONSE TO THE OFFICE ACTION OF JANUARY 5, 2006

Please enter the following in response to the Examiner's office action of January 5, 2006.

05/09/2006 SFELEKE1 00000020 133092 10848985

03 FC:1201 200.00 DA
04 FC:1202 200.00 DA



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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 458)

Complete if Known	
Application Number	10/848,985
Filing Date	May 18, 2004
First Named Inventor	Eugene P. Marsh et al.
Examiner Name	H. Jey Tsai
Art Unit	2812
Attorney Docket No.	2002-0717.01/US

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order
 Deposit Account:Deposit
Account
Number

13-3092, Order No. 2002-0717.01/US

Deposit
Account
Name

Micron Technology, Inc.

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	30	-26 **	= 4	X 18 = 72
Independent Claims	6	-5 **	= 1	X 86 = 86
Multiple Dependent				X 0 = 0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 158)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	Surcharge - late filing fee or oath	
		1052	50	Surcharge - late provisional filing fee or cover sheet	
		1053	130	Non-English specification	
		1812	2,520	For filing a request for reexamination	
		1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	Extension for reply within first month	120
		1252	420	Extension for reply within second month	
		1253	950	Extension for reply within third month	
		1254	1,480	Extension for reply within fourth month	
		1255	2,010	Extension for reply within fifth month	
		1401	330	Notice of Appeal	
		1402	330	Filing a brief in support of an appeal	
		1403	290	Request for oral hearing	
		1451	1,510	Petition to institute a public use proceeding	
		1452	110	Petition to revive – unavoidable	
		1453	1,330	Petition to revive – unintentional	
		1501	1,330	Utility issue fee (or reissue)	
		1502	480	Design issue fee	
		1503	640	Plant issue fee	
		1460	130	Petitions to the Commissioner	
		1807	50	Processing fee under 37 CFR 1.17 (q)	
		1806	180	Submission of Information Disclosure Stmt	180
		8021	40	Recording each patent assignment per property (times number of properties)	
		1809	770	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	770	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	770	Request for Continued Examination (RCE)	
		1802	900	Request for expedited examination of a design application	
		Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 300)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Kevin D. Martin	Registration No. (Attorney/Agent)	37,882	Telephone
Signature				Date
				05-MAY-06

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